

PATENT

(Practitioner's Docket No. IN-5551)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Manuela ARMBRUST , Wolfgang
BREMSER, Horst HINTZE-BRÜNING,
Wilfried STÜBBE, Peter BETZ and
Christel EHLIGSerial No.: This application is a National
Phase of Patent Application
PCT/EP00/08031 filed 17 August 2000.

Filed: Tuesday, February 12, 2002

For: SOL-GEL COATING
Commissioner of Patents
Washington, D.C. 20231

Group Art Unit: Not Assigned

Examiner: Not Assigned

EXPRESS MAIL CERTIFICATE"Express Mail" label number EH468390693US Date of Deposit February 12, 2002

I hereby certify that the following attached paper or fee

| | |
|-------------------------------------|----------------------------------|
| <input checked="" type="checkbox"/> | Information Disclosure Statement |
| <input checked="" type="checkbox"/> | From PTO-1449 |
| <input checked="" type="checkbox"/> | Cited References |
| <input checked="" type="checkbox"/> | International Search Report |

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)


Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) **be signed** and (2) **fully identify and be securely attached to the paper or fee it accompanies**. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant(s) submit(s) herewith patents, publications, or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

- ☒ Submitted herewith is Form PTO-1449 (Modified) listing patents, publications, or other information for consideration by the Office.

COPIES PROVIDED:

- ☒ Legible copies of all items listed on Form PTO-1449 accompany this information statement, except as indicated below:
- ☐ Under 35 U.S.C. §120, this application relies on the earlier filing date of prior application Serial No. [], filed on []. The following references were submitted to and/or cited by the Office on this prior application and are therefore not required to be provided in this application:

Information Disclosure Statement
Page 2

- ☐ In accordance with 37 C.F.R. §1.98(c), a copy of only [] is being submitted with this Information Disclosure Statement, and is cumulative of the following patents or publications listed on Form PTO-1449:

FOREIGN LANGUAGE DOCUMENTS

- ☐ There are no foreign language documents listed on Form PTO-1449.
- ☐ Submitted herewith is an English translation of the following foreign language patents, publications or information or of portions of those patents, publications or information considered to be material:
- ☐ No English language translations of the foreign language patents, publications or information or parts thereof are readily available, except for those listed above.

☒ x

The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith:

| Cited | English Equiv. |
|------------|------------------|
| DE19524182 | 5726258 |
| DE19613547 | 5,965,213 |
| DE19709465 | English Abstract |
| DE19709476 | 5690569 |
| DE2818100 | 4,220,679 |
| DE2848906 | English Abstract |
| DE3333072 | 4576868 |
| DE3407087 | 4746366 |
| DE3628124 | 4,851,460 |
| DE3706095 | 5,079,312 |
| DE3807571 | 4,895,910 |
| DE3814853 | 4,981,759 |
| DE3828098 | English Abstract |
| DE3903804 | English Abstract |
| DE4011045 | English Abstract |
| DE4020316 | English Abstract |
| DE4025215 | English Abstract |
| DE4122743 | English Abstract |
| DE4204518 | 5,516,559 |
| DE4222194 | 5,601,878 |
| DE4303570 | English Abstract |
| DE4328092 | English Abstract |
| DE4421823 | 6,309,707 |
| EP069936 | English Abstract |
| EP089497 | 4,489,135 |
| EP195931 | 4,730,020 |
| EP228003 | 4,914,148 |
| EP234361 | 4,945,128 |
| EP234362 | 5,075,372 |
| EP256540 | 4,880,867 |
| EP260447 | 4,851,460 |
| EP297576 | English Abstract |
| EP397806 | 5,370,910 |
| EP521928 | 5,334,420 |
| EP522419 | 5,691,425 |
| EP522420 | CA2073115 |
| EP523610 | 5,418,264 |
| EP536712 | CA2078650 |
| EP540884 | CA2079498 |
| EP543817 | 5,760,128 |
| EP554783 | 5576386 |
| EP568967 | 5425970 |
| EP574417 | 5,368,944 |
| EP581211 | 5,342,882 |
| EP584818 | CA2104845 |
| EP593454 | 5,601,880 |
| EP596460 | CA2102169 |

| | |
|------------|---|
| EP596461 | CA2102170 |
| EP604992 | English Abstract |
| EP634431 | CA2127761 |
| EP649865 | 5,571,861 |
| EP669356 | 5,569,705 |
| EP678536 | 5,654,391 |
| EP708788 | US Application No. 08/564,304 filed 01/22/96. |
| GB2012191 | |
| WO9222615 | Abstract |
| WO9422968 | Abstract |
| WO9422969 | Abstract |
| WO9514721 | Abstract |
| WO9527742 | 5447998 |
| WO9612747 | English Abstract |
| WO0053687 | English Abstract |
| EP 436 941 | CA 2033530 |

Information Disclosure Statement
Page 4

☒ Submitted herewith is an English language version of a search report listing information not in the English language and indicating the degree of relevancy found by the European Patent Office, in satisfaction of the requirement (under 37 C.F.R. §1.98(a)(3)) for a concise explanation of the relevance of non-English information.

☐ A concise explanation of the relevance of the following listed non-English language information is included as presently understood by the individual designated in 37 C.F.R. §1.56(c) most knowledgeable about the content of the information as set forth below:

☐ A concise explanation of the relevance of the following listed non-English language information is set forth in the above-identified specification:

CERTIFICATION:

☒ The Information Disclosure Statement transmitted herewith is being filed **within** three (3) months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. §1.97(b). Accordingly, it is believed that no certification or fee is due.

☐ The Information Disclosure Statement transmitted herewith is being filed **after** three (3) months of the filing date of the application or the date of entry into the national stage of an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but **before** the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, whichever occurs first. Accordingly, I hereby certify that:

☐ Each statement of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of the statement; 37 C.F.R. §1.97(e)(1); **OR**

Information Disclosure Statement
 Page 5

- ☐ That no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge as the person signing this certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this statement; 37 C.F.R. §1.97(e)(2); **OR**
- ☐ Applicant elects the option to pay the fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under 37 C.F.R. §1.97(c). Please charge the **\$230.00** IDS submission fee to BASF Corporation **Deposit Account No. 23-3425**. A duplicate of this paper is enclosed.
- ☐ The Information Disclosure Statement transmitted herewith is being filed **After a Final Action** under 37 C.F.R. §1.113, or **After a Notice of Allowance** under 37 C.F.R. §1.311, whichever occurs first, but **Before Payment of the Issue Fee**. Accordingly, I hereby certify that:
- ☐ Each statement of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of the statement; 37 C.F.R. §1.97(e)(1); **OR**
- ☐ That no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge as the person signing this certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three (3) months prior to the filing of this statement; 37 C.F.R. §1.97(e)(2); **AND**
- ☐ Applicant hereby petitions for consideration of this Information Disclosure Statement; 37 C.F.R. §1.97(d)(2)(ii). Please charge the petition fee of **\$130.00** to BASF Corporation **Deposit Account No. 23-3425**. A duplicate of this paper is enclosed.

The Commissioner is authorized to charge BASF Corporation Deposit Account No. 23-3425 for any additional fees due hereunder.

Respectfully submitted,

Michael Morgan 2-11-02
 Michael F. Morgan Reg No. 42,906
 BASF Corporation
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 Southfield, Michigan 48034-2442
 Tel. No.: (248) 948-2355

FORM PTO-1449
(MODIFIED)US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Atty. Docket No. IN 551

LIST OF ART CITED BY APPLICANT
(Use sever of sheets if necessary)

In re Application of: ARMBUST et al.

Serial No.: Herewith

Filed: February 12, 2002

U.S. PATENT DOCUMENTS

| Examiner - initial | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-----------------------|----|-----------------|----------|-----------------------|-------|----------|-------------------------------|
| . | AA | 4,851,460 | 7/25/89 | Stranghöner et al. | 523 | 407 | 8/18/87 |
| | AB | 4,914,148 | 4/3/90 | Hille et al. | 524 | 507 | 12/11/86 |
| | AC | 4,945,128 | 7/31/90 | Hille et al. | 524 | 591 | 82/6/87 |
| | AD | 5,342,882 | 8/30/94 | Göbel et al. | 524 | 832 | 7/22/93 |
| | AE | 5,571,861 | 11/5/96 | Klein et al. | 524 | 591 | 10/21/94 |
| | AF | 5,569,705 | 10/29/96 | Vogt-Birnbrich et al. | 524 | 591 | 2/27/95 |
| | AG | 5,691,425 | 11/25/97 | Klein et al. | 525 | 455 | 7/2/92 |
| | AH | 5,726,258 | 3/10/98 | Fischer et al. | 526 | 64 | 7/1/96 |
| | AI | | | | | | |
| | AJ | 4,746,366 | 5/24/88 | Philipp et al. | 106 | 287.19 | 3/17/86 |
| | AK | 4,730,020 | 3/8/88 | Wilfinger et al. | 524 | 555 | 2/27/86 |
| | AA | 4,895,910 | 1/23/90 | Isozaki et al. | 525 | 326.5 | 2/29/88 |
| | AB | 4,880,867 | 11/14/89 | Gobel et al. | 524 | 507 | 8/18/87 |
| | AC | 5,334,420 | 8/2/94 | Hartung et al. | 427 | 407.1 | 3/13/91 |
| | AD | 5,760,128 | 6/2/98 | Baltus et al. | 524 | 591 | 2/27/91 |
| | AE | 4,489,135 | 12/18/84 | Drexler et al. | 428 | 423.1 | 2/18/83 |
| | AF | 5,654,391 | 8/5/97 | Göbel et al. | 528 | 71 | 4/20/95 |
| | AG | 5,075,372 | 12/24/91 | Hille et al. | 524 | 839 | 2/6/87 |
| | AH | 5,368,944 | 11/29/94 | Hartung et al. | 428 | 423.1 | 2/1/92 |
| | AI | 5,370,910 | 12/6/94 | Hille et al. | 427 | 407.1 | 7/24/89 |
| | AJ | 3,639,147 | 2/1/72 | Benefiel et al. | 117 | 73 | 2/3/70 |
| | AK | 3,953,644 | 4/27/76 | Camelon et al. | 428 | 220 | 12/20/74 |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant has modified this form by deleting the word "prior".

FORM PTO-1449
(MODIFIED)

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U.S. PATENT DOCUMENTS

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|---------------------|----|-----------------|----------|-------------------|-------|----------|-------------------------------|
| | AA | 4,268,542 | 5/19/81 | Sakakibara et al. | 427 | 195 | 1/25/79 |
| | AB | 4,675,234 | 6/23/87 | Sachs et al. | 428 | 328 | 4/17/85 |
| | AC | 4,719,132 | 1/12/88 | Porter, Jr. | 427 | 409 | 4/29/87 |
| | AD | 4,754,014 | 6/28/88 | Ryntz et al. | 528 | 28 | 2/24/87 |
| | AE | 5,356,669 | 10/18/94 | Rehfuss et al. | 427 | 407.1 | 10/23/92 |
| | AF | 5,474,811 | 12/12/95 | Rehfuss et al. | 427 | 407.1 | 5/11/94 |
| | AG | 5,605,965 | 2/25/97 | Rehfuss et al. | 525 | 100 | 2/25/97 |
| | AH | 5,418,264 | 5/23/95 | Obloh et al. | 523 | 414 | 3/3/94 |
| | AI | 5,601,880 | 2/11/97 | Schwarte et al | 427 | 407.1 | 8/5/94 |
| | AJ | 5,965,213 | 10/12/99 | Sacharski et al. | 427 | 475 | 4/4/96 |
| | AK | 5,601,878 | 2/11/97 | Kranig et al. | 427 | 386 | 6/23/93 |
| | AA | 5,516,559 | 5/14/96 | Röckrath et al. | 427 | 407.1 | 2/3/93 |
| | AB | 5,576,386 | 11/19/96 | Kempter et al. | 526 | 88 | 1/28/93 |
| | AC | 5,425,970 | 6/20/95 | Lahrman et al. | 427 | 493 | 5/6/93 |
| | AD | 5,079,312 | 1/7/92 | Isozaki et al. | 525 | 479 | 5/11/90 |
| | AE | 4,981,759 | 1/1/91 | Nakatani et al. | 428 | 626 | 5/2/88 |
| | AF | 5,368,944 | 11/29/94 | Hartung | 428 | 423.1 | 2/1/92 |
| | AG | 5,447,998 | 9/5/95 | Grandy et al. | 526 | 18/02 | 4/8/94 |
| | AH | 4,220,679 | 9/2/80 | Backhouse | 427 | 401 | 4/17/78 |
| | AI | 4,576,868 | 3/18/86 | Poth et al. | 428 | 423.1 | 9/14/84 |
| | AJ | 4,246,382 | 1/20/81 | Honda et al. | 526 | 79 | 11/6/78 |
| | AK | 6,309,707 | 10/30/01 | Mayer et al. | 427 | 386 | 12/20/96 |

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In re Application of: ARMBUST et al.

Serial No.: Herewith

Filed: February 12, 2002

FOREIGN PATENT DOCUMENTS

| Examiner initial | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|----|--------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | 354 261 A1 | 11.08.88 | EP | C08G | 18/50 | X | |
| | AB | 669 356 A1 | 22.02.95 | EP | C08G | 18/83 | | X |
| | AC | 401 565 A1 | 16.05.90 | EP | C09D | 5/02 | X | |
| | AD | 531 510 B1 | 23.03.92 | EP | C08L | 75/04 | X | |
| | AE | 543 817 B1 | 27.02.91 | EP | C08G | 18/08 | X | |
| | AF | 397 806 B1 | 24.07.89 | EP | C08G | 18/08 | | X |
| | AG | 536 712 A2 | 7.10.92 | EP | C09D | 201/02 | | X |
| | AH | 522 420 A2 | 30.06.92 | EP | C08J | 3/03 | X | |
| | AI | 594 142 A1 | 20.10.93 | EP | C08L | 57/12 | X | |
| | AJ | 299 148 A2 | 13.04.88 | EP | C08G | 18/08 | X | |
| | AK | 521 928 B1 | 13.03.91 | EP | C08F | 299/06 | | X |
| | AN | 89 497 A2 | 21.02.83 | EP | C09D | 3/72 | | X |
| | AO | 593 454 B1 | 09.03.91 | EP | B05D | 7/26 | | X |
| | AP | 069 936 B1 | 02.07.82 | EP | C09D | 3/00 | | X |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--------------------------------------|
| | AQ | English Abstract for EP 0 069 936 A2 |
| | AR | English Abstract for DE 39 03 804 C2 |
| | AS | |
| | AT | |

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|---------------------|----|--------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | 2104845 | 8.25.93 | CA | C09D | 161/00 | X | |
| | AB | 2127761 | 08.24.01 | CA | C09D | 175/04 | X | |
| | AC | 2073115 | 08.24.01 | CA | C09D | 175/14 | X | |
| | AD | 2102170 | 08.24.01 | CA | C09D | 133/00 | X | |
| | AE | 038 127 A1 | 24.03.81 | EP | B05D | 7/26 | X | |
| | AF | 678 536 A1 | 21.04.95 | EP | C08G | 18/08 | | X |
| | AG | 594 071 A1 | 15.10.93 | EP | C09D | 201/02 | X | |
| | AH | 2078650 | 08.24.01 | CA | C09D | 133/00 | X | |
| | AI | WO95/14721 | 1/6/95 | EP | C08F | 290/14 | | X |
| | AJ | WO97/49745 | 31.12.97 | EP | C08G | 18/08 | X | |
| | AK | WO97/49747 | 31.12.97 | EP | C08G | 18/75 | X | |
| | AN | WO96/12747 | 2/5/96 | EP | C08F | 285/00 | | X |
| | AO | WO92/22615 | 23.12.92 | EP | C09D | 151/08 | | X |
| | AP | WO94/10211 | 11.05.94 | EP | C08F | 8/30 | X | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--|
| | AQ | English Language Abstract Cover Page Of The International Publication WO96/12747 |
| | AR | English Language Abstract DE 43 28 092 A1. |
| | AS | English Language Abstract Cover Page Of The International Publication WO95/14721 |
| | AT | English Language Abstract Cover Page Of The International Publication WO00/53687 |

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|---------------------|----|--------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | 649 865 B1 | 15.10.94 | EP | C08G | 18/67 | | X |
| | AB | 634 431 A1 | 13.07.94 | EP | C08G | 18/12 | | X |
| | AC | WO00/53687 | 14.09.00 | EP | C09D | 133/00 | | X |
| | AD | 276 501 A2 | 26.09.87 | EP | C11D | 1/42 | X | |
| | AE | 39 03 804 C2 | 13.12.01 | DE | C09D | 175/06 | | x |
| | AF | 397 806 B1 | 24.07.89 | EP | C08G | 18/08 | | X |
| | AG | 394 737 A1 | 09.04.90 | EP | C09D | 175/06 | X | |
| | AH | 590 484 A1 | 22.09.93 | EP | C08G | 18/08 | X | |
| | AI | 574 417 B1 | 01.02.92 | EP | B05D | 5/06 | | X |
| | AJ | 249 201 A2 | 10.06.87 | EP | C09D | 3/58 | X | |
| | AK | 297 576 A1 | 30.06.88 | EP | C09D | 3/72 | | X |
| | AN | 708 788 B1 | 16.06.94 | EP | C08G | 18/08 | | X |
| | AO | 596 460 A2 | 03.11.93 | EP | C09D | 201/00 | | X |
| | AP | 424 705 A2 | 04.10.90 | EP | C08F | 283/00 | X | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|---|
| | AQ | English Language Abstract EP 436 941 |
| | AR | English Language Abstract EP 260 447. |
| | AS | English Language Abstract EP 297 576. |
| | AT | BASF Lacke + Farben, PCT/EP94/01956, filed June 16, 1993, Entitled "Process for the preparation of polyurethane resins and their use and the use of ethoxyethyl propionate for the preparation of polyurethane resins", pages 1-38. |

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FOREIGN PATENT DOCUMENTS

| Examiner initial | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|----|--------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | 594 068 A1 | 15.10.93 | EP | C09D | 201/02 | X | |
| | AB | 358 153 B1 | 04.09.89 | EP | C09D | 143/04 | | X |
| | AC | WO97/12945 | 10.04.97 | EP | C09D | 5/04 | X | |
| | AD | WO82/02387 | 22.07.82 | EP | C08F | 2/02 | X | |
| | AE | WO94/10212 | 11.05.94 | EP | C08F | 8/30 | X | |
| | AF | 2012191A | 21.12.78 | UK | B2E | 1103 | X | |
| | AG | 581 211 A1 | 23.07.93 | EP | C08G | 18/08 | | X |
| | AH | 256 540 A2 | 15.08.87 | EP | C09D | 3/49 | | X |
| | AI | 2102169 | 94.05.07 | CA | C09D | 175/14 | X | |
| | AJ | 584 818 B1 | 26.08.93 | EP | C08G | 18/08 | | X |
| | AK | 234 362 A1 | 06.02.87 | EP | C08G | 18/08 | | X |
| | AN | 256 540 A2 | 15.08.87 | EP | C09D | 3/49 | | X |
| | AO | 522 419 A1 | 30.06.92 | EP | C08G | 18/67 | | X |
| | AP | 596 461 A2 | 03.11.93 | EP | C09D | 201/00 | | X |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--------------------------------------|
| | AQ | English Abstract for EP 540 884 A1 |
| | AR | English Abstract for DE 28 48 906 A1 |
| | AS | English Abstract for 19613547 |
| | AT | |

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FORM PTO-1449
(MODIFIED)US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Atty. Docket No. IN 5551

LIST OF ART CITED BY APPLICANT
(Use sever of sheets if necessary)

In re Application of: ARMBUST et al.

Serial No.: Herewith

Filed: February 12, 2002

FOREIGN PATENT DOCUMENTS

| Examiner initial | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|----|--------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | ✓ 3628124 | 03.03.88 | DE | C09D | 3/727 | | X |
| | AB | ✓ 4421823 | 04.01.96 | DE | C09D | 175/04 | | X |
| | AC | ✓ | | | | | | |
| | AD | ✓ 3828098 | 08.03.90 | DE | C08G | 77/58 | | X |
| | AE | | | | | | | |
| | AF | ✓ 4011045 | 10.10.91 | DE | B05D | 7/02 | | X |
| | AG | ✓ 4020316 | 09.01.92 | DE | C09D | 183/04 | | X |
| | AH | ✓ 4025215 | 13.02.92 | DE | C08G | 59/50 | | X |
| | AI | ✓ 4122743 | 26.1..92 | DE | C09D | 4/00 | | X |
| | AJ | ✓ 4204518 | 19.08.93 | DE | B05D | 1/36 | | X |
| | AK | ✓ | | | C09D | 5/36 | | X |
| | AN | ✓ 4303570 | 11.08.94 | DE | B05D | 7/26 | | X |
| | AO | 3706095 | 27.08.87 | DE | C98G | 77/20 | | X |
| | AP | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--------------------------------------|
| | AQ | English Abstract for DE 38 28 098 A1 |
| | | |
| | AR | English Abstract for DE 40 11 045 A1 |
| | | |
| | AS | English Abstract for DE 40 20 316 A1 |
| | | |
| | AT | English Abstract for DE 40 25 215 A1 |
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|---------------------|----|--------------------|----------|---------|----------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | 43 28 092 A1 | 23.02.95 | DE | C09D | 175/04 | | X |
| | AB | 39 03 804 C2 | 13.12.01 | DE | C09D | 175/06 | | X |
| | AC | 44 21 823 A1 | 04.01.96 | DE | C09D | 175/04 | | X |
| | AD | 19613547 | 07.11.96 | DE | C09D | 5/46 | | X |
| | AE | 19709465 | 17.09.98 | DE | B05D | 7/26 | | X |
| | AF | 540 884 A1 | 03.10.92 | EP | B05D | 3/06 | | x |
| | AG | 2848906 | 17.05.79 | DE | C08F | 20/18 | | X |
| | AH | WO94/22969 | 13.10.94 | EP | C09D | 133/06 | | X |
| | AI | 436 941 B1 | 07.17.91 | EP | CO8 G | 18/08 | | X |
| | AJ | 568 967 A3 | 04.05.93 | EP | B05D | 3/00 | | X |
| | AK | 2033530 | 07.13.91 | CA | C09D | 175/04 | X | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|-----|---|
| | AQ✓ | CHEMICAL ABSTRACTS, vol. 84, no. 18, 3. May 1976 (1976-05-03), Columbus, Ohio, US; abstract no. 123526w, Page 94; XP002153878; & JP 50 095388 A (TOA GOSEI CHEM IND CO, LTD) 29. July 1975 (1975-07-29) |
| | AR | English Abstract for DE43 28 092 A1 |
| | AS✓ | English Abstract for EP0 604 992 A1 |
| | AT | English Abstract for DE 197 09 465 A1 |

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|---------------------|----|--------------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | 228 003 A1 | 11.12.86 | EP | B05D | 7/16 | | X |
| | AB | 234 361 A1 | 06.02.87 | EP | C08G | 18/08 | | X |
| | AC | 581 211 A1 | 23.07.93 | EP | C08G | 18/08 | | X |
| | AD | 256 540 A2 | 15.08.87 | EP | C09D | 3/49 | | X |
| | AE | | | | | | | |
| | AF | 584 818 B1 | 26.08.93 | EP | C08G | 18/08 | | X |
| | AG | 234 362 A1 | 06.02.87 | EP | C08G | 18/08 | | X |
| | AH | 0 195 931 A1 | 19.02.86 | EP | C09D | 3/80 | | X |
| | AI | 38 07 571 C3 | 10.06.98 | DE | C08L | 83/07 | | X |
| | AJ | 0 297 576 B1 | 30.06.88 | EP | C09D | 175/06 | | X |
| | AK | 260 447 B1 | 15.08.87 | EP | C08F | 283/10 | | X |
| | AN | 523 610 A1 | 14.07.92 | EP | C09D | 163/00 | | X |
| | AO | WO94/10213 | 11.05.94 | EP | C08F | 8/30 | X | |
| | AP | WO94/22968 | 13.10.94 | EP | C09D | 133/06 | | X |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|---|
| | AQ | English Abstract for DE 41 22 743 C1 |
| | | |
| | AR | English Abstract for DE 43 03 570 A1 |
| | | |
| | AS | English Abstract for EP 0297 576 b1 |
| | | |
| | AT | English Abstract for WO 94/22968 On Front Page Of The International Publication |
| | | |

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